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22313-1450, on the date shown below.

127/06 (January 27, 2006)

Signature: (Sarah Farris) Docket No.: 112020.146 US2 (NAN-22) (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Thomas Ruckes et al.

Application No.: 10/810963

Confirmation No.: 9816

Filed: March 26, 2004

Art Unit: 2824

For: NON-VOLATILE RAM CELL AND ARRAY

USING NANOTUBE SWITCH POSITION FOR

INFORMATION STATE

Examiner: D. T. Nguyen

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated November 29, 2005, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.